

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

Mel Carnahan, Governor • David A. Shorr, Director

DIVISION OF GEOLOGY AND LAND SURVEY
P.O. Box 250 111 Fairgrounds Rd. Rolla, MO 65401-0250
FAX (314)368-2111

NOTICE TO CANCEL PERMIT APPLICATION

TO THE MISSOURI OIL AND GAS COUNCIL:

Markham # 2 (lease name and well number) has
not been drilled and requires no remedial or plugging actions as required
by Missouri Oil and Gas Council Rules and Regulations.

Permit No. 20570

County Cass

CERTIFICATE: I, the undersigned, state that I am the (your title)
Geologist of the MONR (company) and
that I am authorized to make this report; and that this report was
prepared under my supervision and direction and the facts stated herein
are true, correct, and complete to the best of my knowledge.

Signature: Evan A. Hfe Date: 11/19/93

Per verbal communication with Bill Blancett, Pense Brothers Drilling

OGC Misc. Form 2



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL

FORM OGC-3

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

☒ APPLICATION TO DRILL ☐ DEEPEN ☐ PLUG BACK ☒ FOR AN OIL WELL ☒ OR GAS WELL

NAME OF COMPANY OR OPERATOR

PENSE BROTHERS DRILLING Co., Inc.

DATE

ADDRESS

P.O. Box 551

CITY

FREDERICKTOWN

STATE

MO

ZIP CODE

63645

DESCRIPTION OF WELL AND LEASE

NAME OF LEASE

JOHN W. MARKHAM, ET UX.

WELL NUMBER

2

ELEVATION (GROUND)

950 (Topo)

WELL LOCATION

(GIVE FOOTAGE FROM SECTION LINE)

WELL LOCATION

SECTION

TOWNSHIP

RANGE

COUNTY

SE/4 SE/4

5

43N

33W

CASS

NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 497.6 FEET

DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED — FOR WELL ON THE SAME LEASE 300 FEET

PROPOSED DEPTH

325'

DRILLING CONTRACTOR, NAME AND ADDRESS

ROTARY OR CABLE TOOLS

APPROX. DATE WORK WILL START

NUMBER OF ACRES IN LEASE

NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR 2

NUMBER OF ABANDONED WELLS ON LEASE 0

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?

NAME

ADDRESS

N/A.

NO. OF WELLS: PRODUCING 0

INJECTION 0

INACTIVE 0

ABANDONED 0

STATUS OF BOND

☐ SINGLE WELL
AMOUNT \$

☒ BLANKET BOND
AMOUNT \$ 20,000.00

☒ ON FILE
☐ ATTACHED

REMARKS. (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE; USE BACK OF FORM IF NEEDED.)

N/A.

PROPOSED CASING PROGRAM

AMOUNT	SIZE	WT/FT	CEM.
50	7"	17 LB.	TO SURF.
TD TO SURF.	4 1/2"	10.5 LB.	TO SURF.

APPROVED CASING — TO BE FILLED IN BY STATE GEOLOGIST

AMOUNT	SIZE	WT/FT	CEM.

I, the undersigned, state that I am the ASSISTANT VICE PRESIDENT of the PENSE BRAS. DRG. Co., INC. (company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.

SIGNATURE

B. E. Blannett
B. E. BLANNETT

DATE

8/23/93

PERMIT NUMBER

#20570

APPROVAL DATE

9/1/93

APPROVED BY

James Holly Williams

- ☒ DRILLER'S LOG REQUIRED ☒ E-LOGS REQUIRED IF RUN
☒ CORE ANALYSIS REQUIRED IF RUN ☒ DRILL STEM TEST INFO. REQUIRED IF RUN
☐ SAMPLES REQUIRED
☒ SAMPLES NOT REQUIRED
☐ WATER SAMPLES REQUIRED AT

NOTE ► THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION

APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE.

I, _____ of the _____ Company confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.

DRILLER'S SIGNATURE

DATE

MO Oil & Gas Council

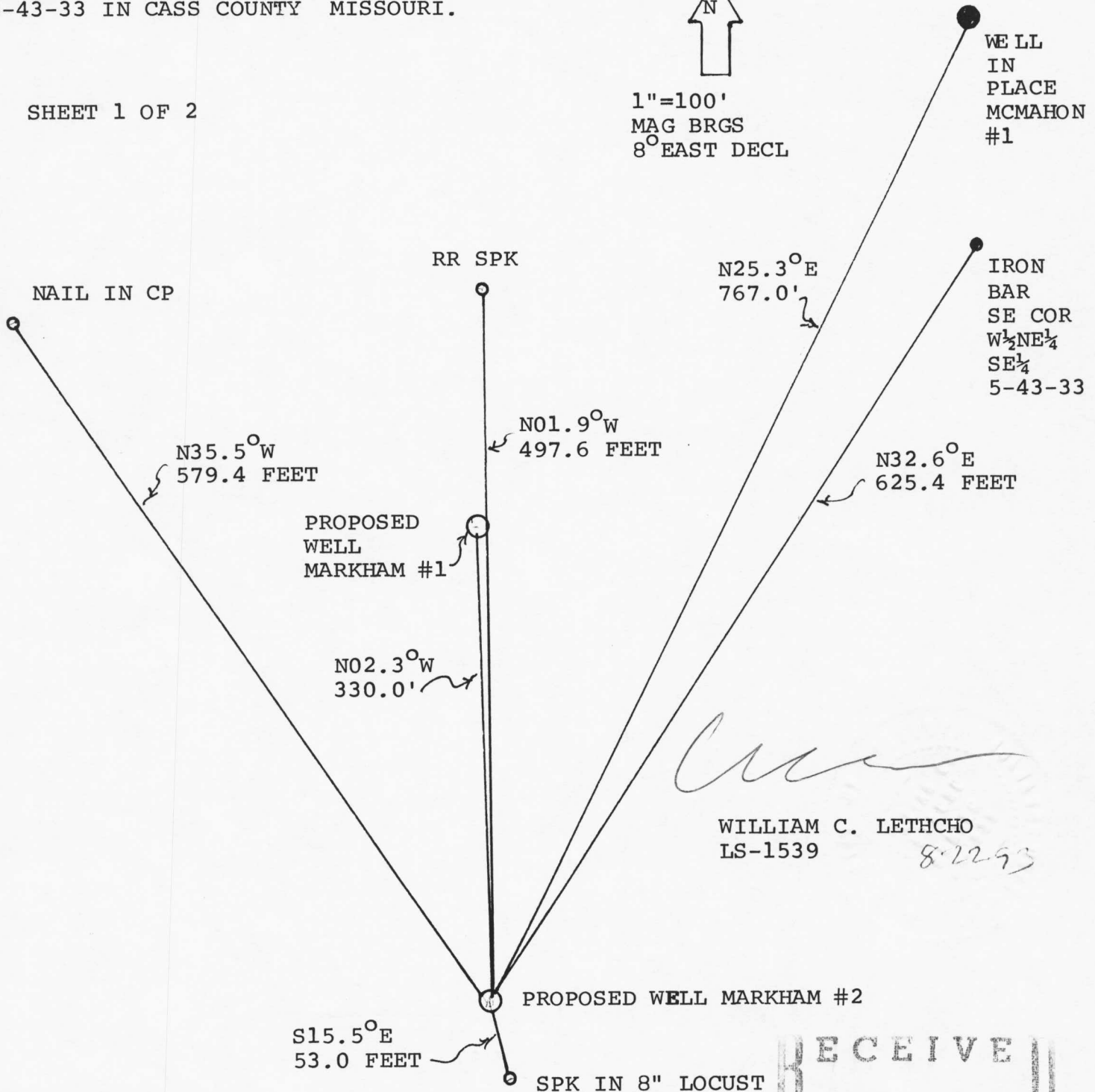
W. C. LETHCHO
COUNTY ENGINEER & SURVEYOR
Bates County Court House
BUTLER, MO. 64730
Phone 679-4031

WELL REFERENCE TIES IN THE SE $\frac{1}{4}$ SE $\frac{1}{4}$
5-43-33 IN CASS COUNTY MISSOURI.

SHEET 1 OF 2



1"=100'
MAG BRGS
8° EAST DECL



WILLIAM C. LETHCHO
LS-1539

8-22-93

RECEIVED
SEP 01 1993

FOR: PENSE BROTHERS DRILLING CO. INC.
ADRIAN MO. 64720
816-297-4433

MO Oil & Gas Council
THIS IS TO CERTIFY THAT THE REFERENCE
TIES SHOWN ARE IN ACCORDANCE WITH
CURRENT MINIMUM STANDARDS.

MO Oil & Gas Council

40.00 AC

МСМАНОН

MARK HAM

#2

11000'±

2.014

~~+8.75 AC~~

320 ±

WELL LOCATION MAP

CAS CO TAX MAP 16-03

Sheet 2 of 2



1" = 400' ±

T43N R33W

8225.